



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

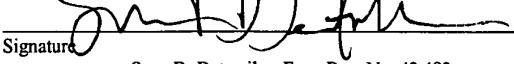
In re Application of : V. M. BENVENISTE  
Serial Number : 09/966,604  
Filed : September 27, 2001  
For : A PROBE ASSEMBLY FOR DETECTING AN ION IN A  
PLASMA GENERATED IN AN ION SOURCE

TC/A.U. : 2858  
Examiner : HE, AMY  
Paper Number :

Customer Number : 00959  
Docket Number : ETE-025

RECEIVED  
JAN 13 2004  
TECHNOLOGY CENTER 2800

**RESPONSE TO OFFICE ACTION  
(AMENDMENT)**

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10	
"Express Mail" Mailing Label Number <u>EL 982738585 US</u>	
Date of Deposit <u>January 6, 2004</u>	
I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Signature	
<u>Sean D. Detweiler, Esq. Reg. No. 42,482</u>	
Please Print Name of Person Signing	

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the official office action mailed October 21, 2003, entry of the below amendments, consideration of the remarks provided, and reconsideration of the application are respectfully requested.



01/08/04 2858

AMENDMENT TRANSMITTAL LETTER				Docket No. ETE-025	
Application No. 09/966604-Conf. #4759	Filing Date September 27, 2001	Examiner He, Amy		Art Unit 2858	
Applicant(s): Victor M. Benveniste					
Invention: A PROBE ASSEMBLY FOR DETECTING AN ION IN A PLASMA GENERATED IN AN ION SOURCE					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
<p>Transmitted herewith is an amendment in the above-identified application.</p> <p>The fee has been calculated and is transmitted as shown below.</p>					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	18	- 20 =		x	0.00
Independent Claims	3	- 3 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<p><input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity</p> <p><input checked="" type="checkbox"/> No additional fee is required for this amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 12-0080 as described below. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> Credit any overpayment.</p> <p><input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.</p>					
<p><i>SD Detweiler</i></p> <p>Sean D. Detweiler Attorney Reg. No.: 42,482</p> <p>LAHIVE &amp; COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400</p>					
<p>Dated: January 6, 2004</p> <p><i>SD Detweiler</i> (Sean D. Detweiler)</p> <p>I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 982738585 US, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.</p> <p>Dated: January 6, 2004</p>					
<p>RECEIVED TECHNOLOGY CENTER 2800 JAN 13 2004</p>					